## **ABSTRACT**

A method and switch for controlling the allocation of priority of TCP packets, more particularly for distinguishing between data and control packets and assigning an increased priority to control packets. The layer 4 information in the form of the flag bits of the header are snooped in the switch to determine whether any flag other than PSH is set and if so to allocate a priority to that packet, which will usually be a higher priority than data packets.

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